



ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

ADM2485BRWZ-REEL7

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | ADM2485BRWZ-REEL7                                                                                            |
| Manufacturer/Brand: | ADI (Analog Devices, Inc.)                                                                                   |
| Product description | DGTL ISO RS422/RS485 16SOIC                                                                                  |
| Datasheets:         |  ADM2485BRWZ-REEL7.pdf      |
| RoHs Status         |  Lead free / RoHS Compliant |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of ADM2485BRWZ-REEL7

|                                      |                                                                                                           |
|--------------------------------------|-----------------------------------------------------------------------------------------------------------|
| PART NUMBER                          | ADM2485BRWZ-REEL7                                                                                         |
| MANUFACTURER                         | ADI (Analog Devices, Inc.)                                                                                |
| DESCRIPTION                          | DGTL ISO RS422/RS485 16SOIC                                                                               |
| LEAD FREE STATUS / ROHS STATUS       | Lead free / RoHS Compliant                                                                                |
| DATA SHEET                           |  ADM2485BRWZ-REEL7.pdf |
| VOLTAGE - SUPPLY                     | 3.3V, 5V                                                                                                  |
| VOLTAGE - ISOLATION                  | 2500Vrms                                                                                                  |
| TYPE                                 | RS422, RS485                                                                                              |
| TECHNOLOGY                           | Magnetic Coupling                                                                                         |
| SUPPLIER DEVICE PACKAGE              | 16-SOIC                                                                                                   |
| SERIES                               | iCoupler®                                                                                                 |
| RISE / FALL TIME (TYP)               | 5ns, 5ns                                                                                                  |
| PULSE WIDTH DISTORTION (MAX)         | -                                                                                                         |
| PROPAGATION DELAY TPLH / TPHL (MAX)  | 55ns, 55ns                                                                                                |
| PACKAGING                            | Tape & Reel (TR)                                                                                          |
| PACKAGE / CASE                       | 16-SOIC (0.295", 7.50mm Width)                                                                            |
| OTHER NAMES                          | ADM2485BRWZ-REEL7-ND<br>ADM2485BRWZ-REEL7TR<br>ADM2485BRWZREEL7                                           |
| OPERATING TEMPERATURE                | -40°C ~ 85°C                                                                                              |
| NUMBER OF CHANNELS                   | 3                                                                                                         |
| MOUNTING TYPE                        | Surface Mount                                                                                             |
| MOISTURE SENSITIVITY LEVEL (MSL)     | 1 (Unlimited)                                                                                             |
| LEAD FREE STATUS / ROHS STATUS       | Lead free / RoHS Compliant                                                                                |
| ISOLATED POWER                       | No                                                                                                        |
| INPUTS - SIDE 1/SIDE 2               | 2/1                                                                                                       |
| DETAILED DESCRIPTION                 | RS422, RS485 Digital Isolator 2500Vrms 3 Channel 16Mbps 25kV/μs CMTI 16-SOIC (0.295", 7.50mm Width)       |
| DATA RATE                            | 16Mbps                                                                                                    |
| COMMON MODE TRANSIENT IMMUNITY (MIN) | 25kV/μs                                                                                                   |
| CHANNEL TYPE                         | Bidirectional                                                                                             |
| BASE PART NUMBER                     | ADM2485                                                                                                   |

Related Tags

|                                              |                                        |                                                  |
|----------------------------------------------|----------------------------------------|--------------------------------------------------|
| ADI (Analog Devices, Inc.) ADM2485BRWZ-REEL7 | ADM2485BRWZ-REEL7 Distributor          | ADM2485BRWZ-REEL7 Supplier                       |
| ADM2485BRWZ-REEL7 Price                      | ADM2485BRWZ-REEL7 Pictures             | ADM2485BRWZ-REEL7 Image                          |
| ADM2485BRWZ-REEL7 PDF Datasheet              | ADM2485BRWZ-REEL7 Download Datasheet   | ADM2485BRWZ-REEL7 Datasheet                      |
| ADM2485BRWZ-REEL7 Stock                      | Buy ADM2485BRWZ-REEL7                  | Buy ADI (Analog Devices, Inc.) ADM2485BRWZ-REEL7 |
| ADI (Analog Devices, Inc.) ADM2485BRWZ-REEL7 | ADI (Analog Devices, Inc.) Supplier    | ADI (Analog Devices, Inc.) Distributor           |
| ADI (Analog Devices, Inc.) ADM2485BRWZ-REEL7 | AD ADM2485BRWZ-REEL7                   | ADI (Analog Devices, Inc.) ADM2485BRWZ-REEL7     |
| Analog Devices Inc. ADM2485BRWZ-REEL7        | Analog Devices, Inc. ADM2485BRWZ-REEL7 |                                                  |

Related Products



**ADM2484EBRWZ**  
Manufacturers: ADI (Analog Devices, Inc.)  
Description: DGTL ISO 5KV RS422/RS485 16SOIC  
In stock: Out stock  
**RFQ**



**ADM2486BRWZ-REEL**  
Manufacturers: ADI (Analog Devices, Inc.)  
Description: DGTL ISO RS422/RS485 16SOIC  
In stock: Out stock  
**RFQ**



**ADM2484EBRWZ-REEL7**  
Manufacturers: ADI (Analog Devices, Inc.)  
Description: DGTL ISO 5KV RS422/RS485 16SOIC  
In stock: Out stock  
**RFQ**



**ADM2483BRW-REEL**  
Manufacturers: ADI (Analog Devices, Inc.)  
Description: DGTL ISO RS422/RS485 16SOIC  
In stock: Out stock  
**RFQ**



**ADM2485BRWZ**  
Manufacturers: ADI (Analog Devices, Inc.)  
Description: DGTL ISO RS422/RS485 16SOIC  
In stock: Out stock  
**RFQ**



**ADM2487EBRWZ-REEL7**  
Manufacturers: ADI (Analog Devices, Inc.)  
Description: DGTL ISO RS422/RS485 16SOIC  
In stock: Out stock  
**RFQ**



**ADM2487EBRWZ**  
Manufacturers: ADI (Analog Devices, Inc.)  
Description: DGTL ISO RS422/RS485 16SOIC  
In stock: Out stock  
**RFQ**



**ADM2490EBRWZ**  
Manufacturers: ADI (Analog Devices, Inc.)  
Description: DGTL ISO 5KV RS422/RS485 16SOIC  
In stock: 287 pcs  
**RFQ**



**ADM2486BRWZ**  
Manufacturers: ADI (Analog Devices, Inc.)  
Description: DGTL ISO RS422/RS485 16SOIC  
In stock: Out stock  
**RFQ**



**ADM2483BRWZ-REEL**  
Manufacturers: ADI (Analog Devices, Inc.)  
Description: DGTL ISO RS422/RS485 16SOIC  
In stock: Out stock  
**RFQ**



**ADM2486BRW**  
Manufacturers: ADI (Analog Devices, Inc.)  
Description: DGTL ISO RS422/RS485 16SOIC  
In stock: Out stock  
**RFQ**



**ADM2483BRWZ**  
Manufacturers: ADI (Analog Devices, Inc.)  
Description: DGTL ISO RS422/RS485 16SOIC  
In stock: Out stock  
**RFQ**